

IN THE CLAIMS

Claim 1 (Currently Amended): A method for production, revision and hierarchical organization of electronic documents on a computer system, comprising:

inputting a first item description and a first item category;

generating a first item identifier corresponding to the first item description;

generating a first item description electronic document in a plurality of item description electronic documents including the first item description, the first item category and the first item identifier;

storing the first item description electronic document in a first digital storage area in a first computer;

collecting at least one existing item description from at least one respective existing item description electronic document in the plurality of item description electronic documents, each of said at least one respective existing item description electronic document including said first item category, and a copy of each of said at least one existing item description electronic document being already stored on a second computer;

generating a first category list electronic document, in the first computer, corresponding to the first item category ~~to include~~ prior to receiving a request for the first category list electronic document from a web browser, said first category list electronic document including

at least a portion of the first item description and a reference to the first item description electronic document in the plurality of item description electronic documents, and

at least a portion of each of the at least one existing item description and a reference to each of the at least one respective existing item description electronic document in the

~~plurality of item description electronic documents prior to receiving a request for the first category list electronic document from a web browser;~~

~~generating a log file containing at least one entry defining a modification to at least one of the first item description electronic document and the first category list electronic document;~~

~~updating the log file to include the at least one entry at a time when the at least one modification defined by the entry is made to at least one of the first item description electronic document and the first category list electronic document; and~~

~~deciding whether to transfer at least one of~~

~~determining if any of a copy of the first item description electronic document and the first category list electronic document to a and each of the at least one existing item description document are already stored on the second computer based on whether the log file contains the at least one entry defining the modification for a corresponding electronic document; and~~

~~initiating a transfer of a copy of the first category list electronic document and a copy of at least one document determined by the determining not to be already stored on the second computer, and not initiating a transfer of the copy of at least one document determined by the determining to be already stored on the second computer.~~

Claim 2 (Currently Amended): The method of Claim 1, wherein the step of inputting the first item description further comprises inputting data into at least one item description content field and the step of storing the first item description electronic document further comprises storing the first item description electronic document in the first digital storage area in the first computer using a first file name corresponding to the first item category and the first item identifier.

Claim 3 (Original): The method of Claim 1, wherein the first item description electronic document comprises one of a text formatted first item description electronic document and a markup language formatted first item description electronic document.

Claim 4 (Original): The method of Claim 1, further comprising:
inputting a second item description and a second item category;
generating a second item identifier corresponding to the second item description;
generating a second item description electronic document including the second item description, the second item category and the second item identifier;
storing the second item description electronic document in the first digital storage area; and

generating a second category list electronic document, in the first computer, corresponding to the second item category to include at least a portion of the second item description and a reference to the second item description electronic document, prior to receiving a request for the second category list electronic document from a web browser.

Claim 5 (Currently Amended): The method of Claim [[1]]29, further comprising:
generating a first text formatted electronic document including the first item category, the first item identifier, and the first item description;
storing the first text formatted electronic document in a second digital storage area in the first computer; and
updating the log file to include a reference to the first text formatted electronic document.

Claim 6 (Original): The method of Claim 1, wherein the step of storing the first item description electronic document further comprises:

storing the first item description electronic document in a database in the first computer.

Claim 7 (Original): The method of Claim 1, wherein the step of generating the first item description electronic document comprises:

generating the first item description electronic document according to a markup language formatted electronic document template.

Claim 8 (Original): The method of Claim 1, wherein the step of generating the first item description electronic document further comprises:

generating the first item description electronic document to include a reference to the first category list electronic document.

Claim 9 (Original): The method of Claim 1, wherein the step of generating the first category list electronic document comprises:

generating the first category list electronic document corresponding to the first item category according to a category list electronic document template.

Claim 10 (Currently Amended): The method of Claim ~~[[1]]~~29, wherein the step of generating the first category list electronic document comprises one of:

retrieving the first item description electronic document and determining whether the first item description electronic document includes the first item category which corresponds to the first category list electronic document,

searching a plurality of electronic documents of the hierarchical organization of electronic documents for electronic documents which include the first item category, and using the log file to determine whether to retrieve the first item description electronic document and to determine whether the first item description electronic document includes the first item category which corresponds to the first category list electronic document, wherein the log file includes a reference to at least one electronic document which has been updated in the first computer.

Claim 11 (Previously Presented): The method of Claim 1, further comprising:
transferring a copy of the first item description electronic document to a second digital storage area on the second computer; and
transferring a copy of the first category list electronic document to the second digital storage area on the second computer.

Claim 12 (Previously Presented): The method of Claim 1, wherein the step of generating the first item description electronic document comprises:
generating the first item description electronic document to include a reference to at least one of an image file and a sound file,
the method further comprising:
storing the at least one of the image file and the sound file in the first digital storage area;
transferring a copy of the first item description electronic document to a second digital storage area on the second computer; and

transferring a copy of the first category list electronic document and a copy of the at least one of the image file and the sound file to the second digital storage area on the second computer.

Claim 13 (Original): The method of Claim 12, wherein the second computer comprises an Internet Service Provider computer and the first computer comprises one of a local area network server computer and a personal computer.

Claim 14 (Currently Amended): A system for production, revision and hierarchical organization of electronic documents on a computer system, comprising:

a computer code device configured to input a first item description and a first item category;

a computer code device configured to generate a first item identifier corresponding to the first item description;

a computer code device configured to generate a first item description electronic document in a plurality of item description documents including the first item description, the first item category and the first item identifier;

a first computer configured to store the first item description electronic document in a first digital storage area in the first computer;

a computer code device configured to collect at least one existing item description from at least one respective existing item description electronic document in the plurality of item description electronic documents, each of said at least one respective existing item description electronic document including said first item category, and a copy of each of said at least one existing item description electronic document being already stored on a second computer;

a computer code device configured to generate a first category list electronic document, in the first computer, corresponding to the first item category ~~to include~~ prior to receiving a request for the first category list electronic document from a web browser, said first category list electronic document including

at least a portion of the first item description and a reference to the first item description electronic document in the plurality of item description electronic documents, and

at least a portion of the at least one existing item description and a reference to each of the at least one respective existing item description electronic document in the plurality of item description electronic documents ~~prior to receiving a request for the first category list electronic document from a web browser;~~

~~a computer code device configured to generate a log file containing at least one entry defining a modification to at least one of the first item description electronic document and the first category list electronic document;~~

~~a computer code device configured to update the log file to include the at least one entry at a time when the at least one modification defined by the entry is made to at least one of the first item description electronic document and the first category list electronic document; and~~

~~a computer code device configured to decide whether to transfer at least one of~~
a computer code device configured to determine if any of a copy of the first item description electronic document and the first category list electronic document to a and each of the at least one existing item description document are already stored on the second computer based on whether the log file contains the at least one entry defining the modification for a corresponding electronic document; and

a computer code device configured to initiate a transfer of a copy of the first category list electronic document and a copy of at least one document determined by the computer

code device configured to determine not to be already stored on the second computer, and not initiating a transfer of the copy of at least one document determined by the computer code device configured to determine to be already stored on the second computer.

Claim 15 (Currently Amended): The system of Claim 14, wherein the computer code device configured to input the first item description is further configured to input data into at least one item description content field and the first computer is further configured to store the first item description electronic document in the first digital storage area in the first computer using a first file name corresponding to the first item category and the first item identifier.

Claim 16 (Original): The system of Claim 14, wherein the first item description electronic document comprises one of a text formatted first item description electronic document and a markup language formatted first item description electronic document.

Claim 17 (Original): The system of Claim 14, further comprising:

a computer code device configured to input a second item description and a second item category;

a computer code device configured to generate a second item identifier corresponding to the second item description;

a computer code device configured to generate a second item description electronic document including the second item description, the second item category and the second item identifier; and

a computer code device configured to generate a second category list electronic document, in the first computer, corresponding to the second item category to include a

reference to the second item description electronic document, prior to receiving a request for the second category list electronic document from a web browser, wherein

the first computer is further configured to store the second item description electronic document in the first digital storage area.

Claim 18 (Currently Amended): The system of Claim ~~[[14]]~~36, further comprising:
a computer code device configured to generate a first text formatted electronic document including the first item category, the first item identifier, and the first item description; and

a computer code device configured to update the log file to include a reference to the first text formatted electronic document, wherein

the first computer is further configured to store the first text formatted electronic document in a second digital storage area in the first computer.

Claim 19 (Original): The system of Claim 14, wherein the first computer is further configured to store the first item description electronic document in a database in the first computer.

Claim 20 (Original): The system of Claim 14, wherein the computer code device configured to generate the first item description electronic document is further configured to generate the first item description electronic document according to a markup language formatted electronic document template.

Claim 21 (Currently Amended): A computer program product configured to store program instructions for execution on a computer system enabling the computer system to perform the steps of:

inputting a first item description and a first item category;

generating a first item identifier corresponding to the first item description;

generating a first item description electronic document in a plurality of item description electronic documents including the first item description, the first item category and the first item identifier;

storing the first item description electronic document in a first digital storage area in a first computer;

collecting at least one existing item description from at least one respective existing item description electronic document in the plurality of item description electronic documents, each of said at least one respective existing item description electronic document including said first item category, and a copy of each of said at least one existing item description electronic document being already stored on a second computer;

generating a first category list electronic document, in the first computer, corresponding to the first item category ~~to include~~ prior to receiving a request for the first category list electronic document from a web browser, said first category list electronic document including

at least a portion of the first item description and a reference to the first item description electronic document in the plurality of item description electronic documents, and

at least a portion of each of the at least one existing item description and a reference to each of the at least one respective existing item description electronic document in the plurality of item description electronic documents ~~prior to receiving a request for the first category list electronic document from a web browser;~~

~~generating a log file containing at least one entry defining a modification to at least one of the first item description electronic document and the first category list electronic document;~~

~~updating the log file to include the at least one entry at a time when the at least one modification defined by the entry is made to at least one of the first item description electronic document and the first category list electronic document; and~~

~~deciding whether to transfer at least one of~~

~~determining if any of a copy of the first item description electronic document and the first category list electronic document to a and each of the at least one existing item description document are already stored on the second computer based on whether the log file contains the at least one entry defining the modification for a corresponding electronic document; and~~

~~initiating a transfer of a copy of the first category list electronic document and a copy of at least one document determined by the determining not to be already stored on the second computer, and not initiating a transfer of the copy of at least one document determined by the determining to be already stored on the second computer.~~

Claim 22 (Currently Amended): The computer program product of Claim 21, wherein the step of inputting the first item description further comprises inputting data into at least one item description content field and the step of storing the first item description electronic document further comprises storing the first item description electronic document in the first digital storage area in the first computer using a first file name corresponding to the first item category and the first item identifier.

Claim 23 (Original): The computer program product of Claim 21, wherein the first item description electronic document comprises one of a text formatted first item description electronic document and a markup language formatted first item description electronic document.

Claim 24 (Original): The computer program product of Claim 21, which further stores program instructions for performing the steps of:

inputting a second item description and a second item category;

generating a second item identifier corresponding to the second item description;

generating a second item description electronic document including the second item description, the second item category and the second item identifier;

storing the second item description electronic document in the first digital storage area; and

generating a second category list electronic document, in the first computer, corresponding to the second item category to include at least a portion of the second item description and a reference to the second item description electronic document, prior to receiving a request for the second category list electronic document from a web browser.

Claim 25 (Currently Amended): The computer program product of Claim [[21]]43, which further stores program instructions for performing the steps of:

generating a first text formatted electronic document including the first item category, the first item identifier, and the first item description;

storing the first text formatted electronic document in a second digital storage area in the first computer; and

updating the log file to include a reference to the first text formatted electronic document.

Claim 26 (Original): The computer program product of Claim 25, wherein the step of storing the first item description electronic document further comprises:

storing the first item description electronic document in a database in the first computer.

Claim 27 (Original): The computer program product of Claim 21, wherein the step of generating the first item description electronic document comprises:

generating the first item description electronic document according to a markup language formatted electronic document template.

Claim 28 (New): The method of Claim 1, wherein the initiating is further configured not to initiate the transfer of any file of which a copy is already stored on the second computer.

Claim 29 (New): The method of Claim 1, further comprising:

updating a log file to include at least one entry defining a modification to at least one of the first item description electronic document and the first category list electronic document at a time when the modification is made,

wherein said determining is based on whether the log file contains the at least one entry defining the modification to at least one of the first item description electronic document and the first category list electronic document.

Claim 30 (New): The method of Claim 29, further comprising:

generating a first markup language formatted electronic document in accordance with a document template and including the first item category, the first item identifier, and the first item description;

storing the first markup language formatted electronic document in a second digital storage area in the first computer; and

updating the log file to include a reference to the first markup language formatted electronic document.

Claim 31 (New): The method of Claim 1, further comprising:

deleting a second item description electronic document in the plurality of item description electronic documents stored on the first computer, said second item description electronic document including a second item category;

generating a second category list electronic document, in the first computer, corresponding to the second item category prior to receiving a request for the second category list electronic document from a web browser, said second category list electronic document not including a reference to the deleted second item description electronic document;

initiating a transfer of an instruction to delete a copy of the second item description electronic document stored on the second computer; and

initiating a transfer of a copy of the second category list electronic document.

Claim 32 (New): The method of Claim 1,

wherein the generating the first item description electronic document includes modifying a previous first item description electronic document to produce the first item description electronic document, and

wherein the generating the first category list electronic document includes modifying a previous first category list electronic document to produce the first category list electronic document.

Claim 33 (New): The method of Claim 1,
wherein the initiating includes an update internet event triggered by a user command.

Claim 34 (New): The method of Claim 1,
wherein the initiating includes an update internet event triggered periodically by a timer.

Claim 35 (New): The system of Claim 14, wherein the computer code device configured to initiate a transfer is further configured not to initiate the transfer of any file of which a copy is already stored on the second computer.

Claim 36 (New): The system of Claim 14, further comprising:
a computer code device configured to update a log file to include at least one entry defining a modification to at least one of the first item description electronic document and the first category list electronic document at a time when the modification is made,
wherein said computer code device configured to determine determines based on whether the log file contains the at least one entry defining the modification to at least one of the first item description electronic document and the first category list electronic document.

Claim 37 (New): The system of Claim 36, further comprising:

a computer code device configured to generate a first markup language formatted electronic document in accordance with a document template and including the first item category, the first item identifier, and the first item description; and

a computer code device configured to update the log file to include a reference to the first markup language formatted electronic document, wherein

the first computer is further configured to store the first markup language formatted electronic document in a second digital storage area in the first computer.

Claim 38 (New): The system of Claim 14, further comprising:

a computer code device configured to delete a second item description electronic document in the plurality of item description electronic documents stored on the first computer, said second item description electronic document including a second item category;

a computer code device configured to generate a second category list electronic document, in the first computer, corresponding to the second item category prior to receiving a request for the second category list electronic document from a web browser, said second category list electronic document not including a reference to the deleted second item description electronic document;

a computer code device configured to initiate a transfer of an instruction to delete a copy of the second item description electronic document stored on the second computer; and

a computer code device configured to initiate a transfer of a copy of the second category list electronic document.

Claim 39 (New): The system of Claim 14,

wherein the computer code configured to generate the first item description electronic document includes a computer code configured to modify a previous first item description electronic document to produce the first item description electronic document, and

wherein the computer code configured to generate the first category list electronic document includes a computer code configured to modify a previous first category list electronic document to produce the first category list electronic document.

Claim 40 (New): The system of Claim 14,

wherein the computer code configured to initiate includes an update internet event triggered by a user command.

Claim 41 (New): The system of Claim 14,

wherein the computer code configured to initiate includes an update internet event triggered periodically by a timer.

Claim 42 (New): The computer program product of Claim 21, wherein the initiating is further configured not to initiate the transfer of any file of which a copy is already stored on the second computer.

Claim 43 (New): The computer program product of Claim 21, further comprising:

updating a log file to include at least one entry defining a modification to at least one of the first item description electronic document and the first category list electronic document at a time when the modification is made,

wherein said determining is based on whether the log file contains the at least one entry defining the modification to at least one of the first item description electronic document and the first category list electronic document.

Claim 44 (New): The computer program product of Claim 43, which further stores program instructions for performing the steps of:

generating a first markup language formatted electronic document in accordance with a document template and including the first item category, the first item identifier, and the first item description;

storing the first markup language formatted electronic document in a second digital storage area in the first computer; and

updating the log file to include a reference to the first markup language formatted electronic document.

Claim 45 (New): The computer program product of Claim 21, further comprising:

deleting a second item description electronic document in the plurality of item description electronic documents stored on the first computer, said second item description electronic document including a second item category;

generating a second category list electronic document, in the first computer, corresponding to the second item category prior to receiving a request for the second category list electronic document from a web browser, said second category list electronic document not including a reference to the deleted second item description electronic document;

initiating a transfer of an instruction to delete a copy of the second item description electronic document stored on the second computer; and

initiating a transfer of a copy of the second category list electronic document.

Claim 46 (New): The computer program product of Claim 21,
wherein the generating the first item description electronic document includes
modifying a previous first item description electronic document to produce the first item
description electronic document, and

wherein the generating the first category list electronic document includes modifying
a previous first category list electronic document to produce the first category list electronic
document.

Claim 47 (New): The computer program product of Claim 21,
wherein the initiating includes an update internet event triggered by a user command.

Claim 48 (New): The computer program product of Claim 21,
wherein the initiating includes an update internet event triggered periodically by a
timer.